

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A vehicle drive assist system comprising:  
  
a camera for picking up an image of an area existing in an advancing direction of a vehicle;  
  
display means for displaying the image picked up by the camera;  
  
steering angle detecting means for detecting a steering angle for steering the vehicle;  
  
traveling path predicting means for predicting a traveling path of the vehicle on the basis of the steering angle detected by the steering angle detecting means; and  
  
drive assist means for overlaying on the display means drive assist information containing the vehicle predictive traveling path predicted by the traveling path predicting means and guide lines prolonged from the lines defining the width of the vehicle body on the image of the area existing in the vehicle advancing direction.
2. (Original) The vehicle drive assist device according to claim 1, wherein the drive assist means selects a display of the predictive traveling path and/or guide lines.
3. (Original) The vehicle drive assist device according to claim 2, wherein the drive assist means varies a brightness of the display of the predictive traveling path and/or guide lines in accordance with a brightness of the environment.
4. (Original) The vehicle drive assist device according to claim 2, wherein the drive assist means varies a color arrangement of a display of the predictive traveling path and/or guide lines in accordance with a color arrangement of the environment.
5. (Original) The vehicle drive assist device according to claim 2, wherein the vehicle includes a brightness sensor for sensing a brightness of the environment to select an

illumination system, and the drive assist means varies a brightness or a color arrangement of a display of the predictive traveling path and/or guide lines in accordance with a brightness sensed by the brightness sensor.

6. (Original) The vehicle drive assist device according to claim 2, wherein the drive assist means varies a color arrangement of a display of the predictive traveling path and/or guide lines in accordance with a background color of an image picked up by the camera.

7. (Original) The vehicle drive assist device according to claim 2, wherein the drive assist means comprising:

parking drive judging means for judging whether or not the drive of the vehicle is a parking drive;

parking end judging means for judging whether or not the parking drive ends, when the parking drive judging means judges that the vehicle drive is the parking drive;

storing means for storing a select condition for displaying the predictive traveling path and/or guide lines, when the parking end judging means judges that the parking drive ends; and

select means, when the parking drive judging means judges that the vehicle drive is a parking drive, for selecting a display condition of the drive assist information in accordance with the contents of the storing means.

8. (Original) The vehicle drive assist device according to claim 1, wherein the camera picks up an image by a wide angle field, and the drive assist means displays the guide lines curved in accordance with a distortion of the wide angle image picked up by the camera.

9. (Original) The vehicle drive assist device according to claim 1, wherein the drive assist means displays the predictive traveling path and/or guide lines except the

portions thereof near the vehicle.

10. (Original) The vehicle drive assist device according to claim 1, wherein the drive assist means displays the predictive traveling path and/or guide lines such that the portions thereof near the vehicle are broadened.

11. (Original) The vehicle drive assist device according to claim 1, wherein the drive assist means displays a line indicative of a stop position of the vehicle at a position on the predictive traveling path and/or guide lines, where the line is located near the vehicle.

12. (Original) The vehicle drive assist device according to claim 1, wherein the drive assist means displays the guide lines when braking is effected.

13. (Original) The vehicle drive assist device according to claim 1, wherein the drive assist means displays the guide lines in the form of dotted lines.

14. (Original) The vehicle drive assist device according to claim 1, further comprising:

an obstacle sensor for detecting presence or absence of an obstructive object on a vehicle traveling path,

wherein the drive assist varies a length of the guide lines in accordance with a distance ranging to an obstructive object detected by the obstacle sensor.

15. (Original) The vehicle drive assist device according to claim 1, wherein the drive assist means displays the guide lines in a state that the width of the guide lines is wider than the width of the vehicle.

16. (Original) A vehicle drive assist system comprising; a camera for picking up an image of an area existing in the advancing direction of a vehicle;

display means for displaying the image picked up by the camera;  
reverse gear mode detecting means for detecting as to whether or not a transmission of the vehicle is set to a reverse gear mode; and

drive assist means, when the reverse gear mode detecting means judges that the transmission is set to the reverse gear mode, for changing a display by the display means and informing a driver that the transmission is in a reverse gear mode, thereby effecting the drive assist.

17. (Previously Presented) A vehicle drive assist system comprising:  
a camera for picking up an image of an area existing in an advancing direction of a vehicle;  
display means for displaying the image picked up by the camera;  
an obstacle sensor for detecting presence or absence of an obstructive object in a backward area of the vehicle;

drive assist means, when an obstructive object is detected by the obstacle sensor, informing a driver of presence of an obstructive object by displaying information in the form of a character telop on the image displayed on a display and changing a color of the entire display.

18. (Original) The vehicle drive assist device according to claim 16, wherein the drive assist means displays information in the form of character telop for the drive assist.

19. (Original) The vehicle drive assist device according to claim 16, wherein the drive assist means displays information in the form of a color change of the entire display.

20. (Original) A vehicle drive assist system comprising; a camera for picking up an image of an area existing in an advancing direction of a vehicle;

display means for displaying the image picked up by the camera;

drive assist means for detecting a drive condition and judging whether or not the drive mode is a parking drive mode, the drive assist means, when the drive mode is a parking drive mode, for causing the display means to display the image picked up by the camera and an image for parking drive assist; and

safety check means for displaying on the image for the parking drive assist a telop to urge a driver to make a safety check.

21. (Previously Presented) A vehicle parking assist device comprising:  
a camera for picking up an image of a backward area of a vehicle;  
display means for displaying the image picked up by the camera;  
obstacle sensor for detecting presence or absence of an obstacle in the backward area of the vehicle;

drive assist means for detecting a drive condition and for checking if the vehicle backs for parking, the drive assist means, when the vehicle backs, also displaying drive assist information for parking; and

safety check means for checking an end of a parking drive on the basis of the result of the obstacle detection by the obstacle sensor, and when the parking drive ends, the safety check means for causing the display means to display a telop informing a driver of the end of the parking drive.

22. (Original) A vehicle parking assist device comprising:  
a camera for picking up an image of a backward area of a vehicle;  
display means for displaying the image picked up by the camera;  
reverse gear mode detecting means for judging whether transmission of the vehicle is set to a reverse gear mode; and

drive assist means, when the reverse gear mode detecting means judges that the transmission is set to the reverse gear mode, for limiting a speed of the vehicle to a preset upper limit value or lower, thereby effecting the drive assist.

23. (Original) A vehicle parking assist device comprising:  
a camera for picking up an image of a backward area of a vehicle;  
display means for displaying the image picked up by the camera;

obstacle sensor for sensing presence or absence of an obstacle in a backward area of the vehicle; and

drive assist means, when the obstacle sensor detects the obstacle, for limiting a speed of the vehicle to a preset upper limit value or lower, thereby effecting the drive assist.

24-25. (Canceled)

26. (Original) The vehicle drive assist device according to claim 1, the vehicle drive assist device mounted in the vehicle having a car-carried device including a navigation device and/or audio device, the vehicle drive assist device further comprising:

select means for causing the display means to selectively display the image from the camera and the image from the drive assist means or an image from the car-carried device.

27-86. (Canceled)

87. (New) A vehicle drive assist system comprising:

a camera for picking up an image of an area existing in an advancing direction of a vehicle;

a display that displays the image picked up by the camera;

a steering angle detector that detects a steering angle for steering the vehicle;

and

a controller that:

predicts a traveling path of the vehicle on the basis of the steering angle detected by the steering angle detector; and

overlays, on the display, drive assist information containing a predicted vehicle traveling path and guide lines prolonged from the lines defining the width of the vehicle body on the image of the area existing in the vehicle advancing direction.

88. (New) The vehicle drive assist device according to claim 87, wherein the controller selects a display of the predicted traveling path and/or guide lines.

89. (New) The vehicle drive assist device according to claim 88, wherein the controller varies a brightness of the display of the predicted traveling path and/or guide lines in accordance with a brightness of the environment.

90. (New) The vehicle drive assist device according to claim 88, wherein the controller varies a color arrangement of a display of the predicted traveling path and/or guide lines in accordance with a color arrangement of the environment.

91. (New) The vehicle drive assist device according to claim 88, wherein the vehicle includes a brightness sensor that senses a brightness of the environment to select an illumination system, and the controller varies a brightness or a color arrangement of a display of the predicted traveling path and/or guide lines in accordance with a brightness sensed by the brightness sensor.

92. (New) The vehicle drive assist device according to claim 88, wherein the controller varies a color arrangement of a display of the predicted traveling path and/or guide lines in accordance with a background color of an image picked up by the camera.

93. (New) The vehicle drive assist device according to claim 88, wherein the controller:

judges whether or not the drive of the vehicle is a parking drive;

judges whether or not the parking drive ends, when the vehicle drive is the parking drive;

stores a select condition in a memory for displaying the predicted traveling path and/or guide lines, when the parking drive ends; and

selects, when the vehicle drive is a parking drive, a display condition of the drive assist information in accordance with the contents of the memory.

94. (New) The vehicle drive assist device according to claim 87, wherein the camera picks up an image by a wide angle field, and the controller displays the guide lines curved in accordance with a distortion of the wide angle image picked up by the camera.

95. (New) The vehicle drive assist device according to claim 87, wherein the controller displays the predicted traveling path and/or guide lines except the portions thereof near the vehicle.

96. (New) The vehicle drive assist device according to claim 87, wherein the controller displays the predicted traveling path and/or guide lines such that the portions thereof near the vehicle are broadened.

97. (New) The vehicle drive assist device according to claim 87, wherein the controller displays a line indicative of a stop position of the vehicle at a position on the predicted traveling path and/or guide lines, where the line is located near the vehicle.

98. (New) The vehicle drive assist device according to claim 87, wherein the controller displays the guide lines when braking is effected.

99. (New) The vehicle drive assist device according to claim 87, wherein the controller displays the guide lines in the form of dotted lines.

100. (New) The vehicle drive assist device according to claim 87, further comprising:

an obstacle sensor for detecting presence or absence of an obstructive object on a vehicle traveling path,

wherein the controller varies a length of the guide lines in accordance with a distance ranging to an obstructive object detected by the obstacle sensor.

101. (New) The vehicle drive assist device according to claim 87, wherein the controller displays the guide lines in a state that the width of the guide lines is wider than the width of the vehicle.



102. (New) The vehicle drive assist device according to claim 87, the vehicle drive assist device mounted in the vehicle having a car-carried device including a navigation device and/or audio device, wherein the controller:

causes the display to selectively display the image from the camera and the image from the controller or an image from the car-carried device.